

NASA/GODDARD SPACE FLIGHT CENTER

CONTRACTOR	CONTRACT NO./TASK NO.	JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.	NAS5- 99124 TASK NO. 206 AMENDMENT	562-740-50-14-89	00

DATE _____

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR

CONTRACT NO./TASK NO.

TASK NO.

AMENDMENT

QSS Group, Inc.

NAS5-

99124

206

Applicable paragraphs from contract Statement of Work: Function 4

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

Provide parts engineering services for the BAT instrument on the SWIFT program including:

- review and provide inputs to program documents which speak to EEE and photonic parts and packaging hardware quality and reliability requirements.
- work with design engineers and scientists regarding planned parts usage and identify parts lists
- attend subsystem and related meetings to provide input regarding design, schedule or cost impacts on the parts program
- provide parts list reviews in accordance with Code 562 guidelines as parts lists become available (this to include GIDEP alert search).
- provide technical services for procurement documentation for EEE and photonic parts where applicable
- attend Code 562 Parts Group meetings to share status and information on the project parts program
- maintain controlled parts list electronically

The contractor shall also support the Swift instrument by providing material procurement and control of electronic parts, and materials associated with the development of the BAT instrument, particularly the BAT image processor with Triana heritage. Included in the support of the task is the parts screening and qualification, and maintenance of parts quality and testing records, kitting and keeping records of all flight data sheets, parts, and assemblies.

PERFORMANCE SPECIFICATIONS:

- Parts Control Board convened as applicable.
- Controlled parts lists maintained electronically using Microsoft Access.
- Upload of controlled parts lists to GSFC EPIMS system for automated GIDEP reporting, as required by new submissions or significant changes.
- Weekly status reports delivered to Code 300 SAM, as necessary to highlight major parts issues.
- Visits to the project office area to speak with designers and/or managers about parts issues a minimum of twice per week.

APPLICABLE DOCUMENTS:

GPG 8700.1, Design Planning and Interface Management
GPG 8700.2, Design Development
500-PG-8700.2.2, Electronics Design and Development Guidelines

TASK END DATE: 9/30/00

MILESTONES/DELIVERABLES AND DATES:

Technical Progress Report, Monthly, 15th day of the month.
Initial parts lists entry into EPIMS within 60 days after controlled lists received and approved.
Weekly status reports to Code 300 SAM and Code 562 Branch Head, as required.

PERFORMANCE STANDARDS:

Schedule: On-time completion/delivery of the above
Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Dennis Albajes, Bldg 5, Rm N15